- **6**. The self-capacitive touch display panel according to claim **1** wherein the self-capacitive touch electrode is made of a transparent conducting material.
- 7. The self-capacitive touch display panel according to claim 1 wherein the self-capacitive touch electrode is made of one or more of ITO, IZO, TO, TAO, TO, CdO or graphene.
- 8. The self-capacitive touch display panel according to claim 1 wherein the touch leads and the self-capacitive touch electrodes are positioned at the same layer and are made of the same material.
- $9.\ \mathrm{A}$ display device comprising a self-capacitive touch display panel according to claim $1.\ \mathrm{C}$

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